Staple Issue Slip Here

| POSITION    | ID NO. | DATE    |  |  |  |
|-------------|--------|---------|--|--|--|
| CLASSIFIER  | · idik | 5/2/15  |  |  |  |
| EXAMINER    | 340    | 5 17-95 |  |  |  |
| TYPIST      | 323    | 5/18    |  |  |  |
| VERIFIER    | 211    | 5118    |  |  |  |
| CORPS CORR. |        |         |  |  |  |
| SPEC. HAND  |        |         |  |  |  |
| FILE MAINT. |        |         |  |  |  |
| DRAFTING    |        |         |  |  |  |

## INDEX OF CLAIMS

|          |     |   |          |          |    |    |    |   |    |    | _ |            |    |          |          |          |         |   |
|----------|-----|---|----------|----------|----|----|----|---|----|----|---|------------|----|----------|----------|----------|---------|---|
| Cla      | ain | n   |          |          |    |    |    |   | τ  | )a | 8 |            |    |          |          |          |         |   |
|          | -   | 3   | 012      | 4        | 0  | 3  | Γ  | _ | Γ  | _  | Γ | ٦          |    | T        | _        | - [      |         |   |
| Final    | Š   | 5   | 1        | 5        | b  | 3  |    |   | 1  |    | l |            |    | -        |          |          |         |   |
| Œ        | Š   | 5 +   | 91       | 5        | q  | ī  |    | _ | ł  | _  | L |            | L  | _l       |          | $\perp$  |         |   |
| $\neg$   | 7   | D   | ï        | _        |    | -  | 7  |   | Т  |    | Т |            |    |          |          |          |         |   |
| •        | 7   | M   | •        | ī        | ۲  | i. | T  |   | T  |    | Τ |            |    |          |          | Т        |         |   |
|          | 7   | Н   | Н        | H        | T  | t  | †  |   | †  | _  | T |            | T  | 7        |          | T        |         |   |
| -        |     | -   | Н        | ┝        | H  | ╁  | ╁  |   | +  |    | ╁ |            | -  |          | _        | +        | _       |   |
|          | -   | ۲   | -        | Н        | ╁  | ╁  | t  | _ | +  |    | ╁ | _          | ┢  | $\neg$   | _        | 7        |         |   |
|          | H   | ŀ   | -        | ┞        | ╁  | ╁  | ╁  |   | +  |    | ╁ | _          | ╁╌ |          | -        | +        |         | _ |
|          | -   |   | -        | ₽        | ╀  | ╀  | ╀  |   | +  |    | ╁ | _          | ╁  | -        | -        | +        |         | _ |
|          | L   | 1   | Ļ        | Į-       | ╀  | ╀  | +  |   | ╁  | _  | ╀ |            | ┝  |          | ┝        | 十        |         | - |
| ļ        | Ļ   | 1   | L        | ┞        | +  | 4  | +  |   | +  | _  | + |            | ╀  | _        | ŀ        | -1       |         | _ |
|          | دا  |   | Ļ        | L        | 1  | 4  | 4  |   | 4  | _  | + |            | ╁  |          | -        | -        | _       | - |
| L        | К   | þ   | L        | L        | 1  | 4  | 4  |   | 4  |    | + | _          | ╀  |          | ⊢        | -        |         | _ |
| L_       |     | N.  | L        | L        | 1  | 1  | 1  | _ | 4  | _  | 4 |            | 1  | _        | Ļ        |          |         |   |
| 3        | Ľ   | 12`   | L        | 1        | 1  | 1  | 1  |   | 1  |    | 1 |            | L  |          | L        |          | _       | _ |
| 3456     | Г   | 13  | Γ        | ľ        | آل |    |    | _ | ١  | _  | _ | _          | 1  |          | 1_       | _        |         | _ |
| 5        | T   | 14  | Γ        | Ţ        | T  | T  | T  |   | 1  | _  |   |            |    |          | L        | $\Box$   |         | _ |
| 1        | T   | 15  | T        | 1        | 1  | 1  | 1  |   | 1  |    | Ţ |            | Ţ  | _        | Γ        | _]       |         | _ |
| 1        |     | 16  | †        | t        | †  | 7  | 7  | _ | 1  |    | 1 |            | T  |          | Γ        |          |         | _ |
| 8        | t   | 17  | t        | t        | †  | T  | 7  |   | 7  | _  | 7 |            | T  |          | Τ        |          | Г       |   |
| -2       | t   | 18  | t        | t        | 7  | 1  | 7  |   | ヿ  |    | ┪ |            | 1  |          | T        |          | Г       |   |
| -        | +   | 1   | t        | ╁        | +  | +  | -  | _ | -1 | _  | 1 |            | ✝  |          | †        |          | Ι-      |   |
| $\vdash$ | ╁   | ľ   | +        | ╁        | +  | -  | +  |   | ┥  |    | ┪ | _          | +  | _        | ╁        |          | H       | - |
| _        | 1   | <b>3</b> P                                      | 1        | 4        | 4  | 4  | 4  |   | _  |    | 4 | _          | 4  | _        | ╀        |          | ├-      |   |
|          | 1   | 41  | 1        | 4        | -  | _  |    | _ | _  | _  | _ |            | 4  |          | +-       |          | ┞       | _ |
| L        | _[  | 22  | 1        | 1        | ┙  |    |    | L | _  | _  | _ | _          | 4  |          | 4        |          | ļ_      | _ |
|          | Ī   | <b>4</b> 3                                      | J        | Ĵ        | ⅃  | ا_ | Ľ  | L |    | L  |   | <u>L</u> . | 4  |          | 1        |          | 1-      | _ |
| Г        | T   | 24  | Ţ        | Ţ        | _] |    |    | L |    | L  |   | L.         | ┙  |          | 1        |          | L       |   |
|          | T   | 4   | ïŢ       | 1        |    |    |    | L |    | L  |   | L          | ⅃  |          | 1        |          | L       | _ |
| 1        | 7   | 4   | 1        | 1        |    |    |    |   |    |    |   | L          | _[ |          | 1        |          | 1       |   |
|          | 1   | 4   | 7        | ₹        | 7  | 7  | 7  |   | 7  | [  | _ | Ĺ          | J  |          |          |          | L       |   |
| -        | _   | 17 10 10 20 20 20 20 20 20 20 20 20 20 20 20 20 | 3        | 7        | -  | 7  | 7  | 1 | _  | Γ  |   | Г          | 1  |          | Ţ        | _        | Ĺ       | _ |
|          | 7   | Ø.  | Ĭ        | _        |    | ľ  | _  | T |    | Γ  |   | Γ          | ٦  |          | Ţ        | _        | Γ       | _ |
| -        |     | ž   | d        | -        | _  | -  | _  | t | _  | T  |   | Γ          | ┪  |          | 7        | _        | Т       |   |
| -        | Н   | 31  | 4        |          | -  | H  | _  | t | _  | t  | _ | t          | -  | _        | 1        |          | 1       | _ |
| 11       | Н   | 3   | Н        | Т        | _  | H  | _  | † | _  | ۲, |   | T          | _  |          | 7        |          | T       | _ |
| 1/2      | 4   | <del>0</del>                                    |          | H        | -  | +  | _  | + | _  | ┿` |   | t          |    | Ι        | 7        |          | t       | _ |
| -        |     | _   | _        | -        | _  | ╁  |    | + | -  | +  | _ | f          |    | $\vdash$ | +        |          | +       | _ |
| -        | -   | 9 3   | Ξ        | $\vdash$ |    | ╁  |    | ╁ | -  | +  | _ | 1-         | _  | $\vdash$ | +        |          | +       | _ |
| <u> </u> | _   | 3!<br>X   | Ċ        | ┝        |    | ╁  |    | ╁ |    | +  | _ | +-         | _  | ┢        | +        | -        | +       |   |
| <u> </u> | _   |   |          | $\vdash$ | _  | ╀  | _  | + |    | +  |   | ļ_         | _  | $\vdash$ | +        |          | +       | - |
| 1        | 3   | 3   | <u>-</u> | L        |    | ╀  | _  | + |    | ╀  | _ | +          | _  | ⊢        | $\dashv$ |          | +       | - |
| 4        | 2   | 3   | 8        | L        | _  | Ļ  | ,  | + |    | +  | _ | -          |    | +-       | -        | -        | ╁       |   |
| Ļ        | L   | ₫   |          | L        | _  | 1  | _  | 4 | _  | +  |   | ╣          | _  | ╀        | 4        |          | +       | - |
| _11      |     | 4   |          | L        | _  | 1  | ψ. | 1 | _  | 1  | _ | 1          | _  | Ļ        | _        | <u> </u> | 4       | _ |
| Т        | _   | 4   |          | Ī        |    | ľ  |    | 1 | _  | 1  |   | 1          |    | Ļ        | _        |          | 4       | _ |
|          |     | 4   | 2        | Γ        |    | Ţ  |    | Ī | _  |    | _ |            | _  | L        |          | L        | ┙       |   |
| ۲        | _   | 4   | 3        | Τ        |    | T  |    | T | _  | Ţ  |   | $\perp$    | _  | L        | _        | L        | $\perp$ |   |
| t        |     |   | 4        | T        | _  | 1  | _  | 7 | _  | T  | _ | T          |    | Γ        |          | L        |         |   |
| H        |     | 1_  | 5        | t        | -  | †  |    | 7 |    | 1  | _ | 1          |    | Τ        |          | Γ        | 1       |   |
| +        | -   |   | 6        | t        | _  | †  | _  | 7 |    | 7  | _ | 1          | _  | Τ        |          | Γ        | 1       |   |
| H        |     |   | 17       | +        | -  | +  | -  | + | _  | 7  |   | +          | _  | T        | _        | Γ        | 7       | _ |
| ŀ        | _   | -   | _        | +        | -  | +  |    | + | -  | +  | _ | +          | _  | +        | _        | T        | 7       | _ |
| ļ        | _   |   | 18       | +        | _  | -  | _  | 4 |    | 4  | _ | +          | _  | ╁        |          | ╁        | -       | - |
| Ĺ        | _   |   | 19       | 4        |    | 4  | _  | 4 | _  | 4  |   | 4          | _  | +        |          | +        | -       | _ |
| - 1      |     | 15  | 50       | 1        |    | ŀ  |    | ١ |    | H  |   | H          |    | 1        |          | 1_       | 1       |   |

| Cla       | aim      | Date         |     |          |    |   |          |     |     |        |    |     |          |   |    |
|-----------|----------|--------------|-----|----------|----|---|----------|-----|-----|--------|----|-----|----------|---|----|
| Final     | Original |              |     |          |    |   |          |     |     |        |    |     |          |   | ٠. |
|           | 51       |              |     | Т        |    | Τ |          |     |     |        | 1  |     |          | ╝ |    |
| $\vdash$  | 52       |              |     | 7        |    | Т |          |     |     | _      |    |     | L.,      | ᆜ |    |
| $\vdash$  | 53       |              | Г   | 1        |    | I |          |     |     |        |    |     | L        |   |    |
| _         | 54       |              |     | 1        |    | Ţ |          |     |     |        |    |     | _        |   |    |
|           | 55       |              |     |          |    |   |          |     |     | L      |    |     | L        |   |    |
|           | 56       |              | Γ   | 1        |    | Ţ |          |     |     | L      | _  |     | _        |   |    |
|           | 57       | _            |     |          |    |   | -        | L   |     |        | _  |     | ┺        |   |    |
|           | 58       |              | Γ   |          |    |   |          | L   | _   | _      | 4  |     | 1        | _ |    |
|           | 59       |              | L   |          |    | _ |          | L   |     | L      | 4  |     | Ļ        |   |    |
|           | 60       |              | _   | _        |    | 4 |          | 1   |     | ļ      | _  |     | ╄.       | _ |    |
|           | 61       |              | L   | _        | _  | _ |          | L   | _   | L      | 4  |     | ╁-       |   |    |
| L         | 62       |              | L   | _        |    | _ |          | 1   | _   | L      | -1 |     | ╀        | _ |    |
|           | 63       |              | L   | $\Box$   | _  | _ |          | 1   |     | Ļ      | -  |     | ╀        |   | -  |
| Ĺ         | 64       |              | 1   | _        |    | _ |          | 1   |     | ļ      | _  | _   | 4        | _ | -  |
| 1_        | 65       |              | 1   | _        | Ļ  | 4 |          | +   |     | -      | -  | _   | ╁        | _ | 1  |
|           | 66       |              | 1   | _        | L  | - |          | +   |     | ╀      | _  |     | ╁        |   | 1  |
| $\perp$   | 67       |              | -   |          | L  | _ |          | +   | _   | ╀      |    | _   | ╁        |   | -  |
| <u> </u>  | 68       |              | +   |          | L  | _ |          | +-  |     | ╁      |    |     | ╬        | _ | ┨  |
| <u> </u>  | 69       |              | 1   |          | Ļ  |   | <u> </u> | +   |     | ╀      | _  | _   | ╁        | _ | 1  |
| L         | 70       |              | 1   | _        | L  |   | L.       | - - | _   | ╀      |    | _   |          |   | -  |
| ļ         | 71       | _            | 4-  |          | L  |   | -        | +   |     | +      | _  |     | - -      |   | -  |
| $\vdash$  | 72       | L            | - - |          | ┡  |   | _        | -   |     | +-     | _  |     | +        |   | -  |
| $\vdash$  | 73       | <del> </del> | +   | _        | +- |   | -        | +   |     | ╬      | _  | -   | ╬        | - | +  |
| 1         | 74       | ⊢            |     |          | ╀  | _ | ├        | +   |     | ╬      |    | ├   | +        |   | 1  |
| -         | 75       | ⊢            | +   |          | ╀  | _ | ├        | +   |     | +      | _  | -   | +        |   | ┨  |
| -         | 76       | ╁            | +   |          | ╀  |   | ┝        | +   | _   | ╁      |    | ┢   | +        | _ | 1  |
| ⊢         | 77<br>78 | ┼-           | +   | _        | ╁  |   | -        | +   | _   | ╁      |    | 1   | +        |   | 1  |
| -         | 79       | ╁            | +   |          | ╁  |   | ╁        | +   |     | ╅      |    | ┢   | +        |   | 1  |
| ⊢         | 80       | ╁            | +   | —        | ╁  |   | ╁        | ┪   | -   | +      |    | 十   | †        | _ | 1  |
| ⊢         | 81       | ╁            | +   |          | +  | _ | ╁        | 7   |     | +      | _  | T   | 寸        | _ | 7  |
| $\vdash$  | 82       | ╁╌           | +   | _        | t  |   | +        | 7   |     | +      |    | T   | 7        | _ | ٦  |
| -         | 83       | ╁            | -†  |          | †  | _ | †-       | 7   | _   | 7      | _  | T   | 7        |   |    |
| 上         | 84       | +            | -   | _        | †  |   | 1        | 7   | _   | 7      | _  | Τ   |          |   |    |
| \ <u></u> | 85       | _            | 7   | _        | †  | _ | T        |     |     |        |    | 1   |          |   |    |
| - F       | 86       |              | 7   | _        | 1  |   | 1        |     |     | $\Box$ |    | L   |          |   | ╛  |
| -         | 87       | _            | 7   |          |    |   | L        |     |     |        |    | Ļ   | $\dashv$ |   | 4  |
|           | 88       |              |     |          |    | _ |          |     | _   | _      |    | 1   | _        |   | 4  |
|           | 89       | ·            |     |          |    | _ | $\perp$  |     | L   | 4      | _  | 4   | _        |   | 4  |
| Γ,        | 90       | $\perp$      | _]  |          |    |   | 1        | _   | L   | _      |    | 4   | _        |   | _  |
| ٦         | 91       | T            |     |          |    |   |          | _   | L   |        |    | 1   | _        |   | _  |
| ٦         | 92       | 2            |     |          |    |   | $\perp$  | _   | L   | _      | _  | 1   | _        |   | ᅬ  |
| Γ         | 93       | ī            |     |          | _  |   | $\perp$  |     | 1   |        |    | 4   | _        | _ | 4  |
|           | 94       |              |     | L        | ⅃  |   | _        | _   | ļ., | _      | _  | 4   | _        |   |    |
|           | 95       | _+_          |     | L        | _  |   | 4        |     | 1   | _      |    | - - | _        |   |    |
|           | 96       |              |     | <u> </u> | 4  |   | 4        | _   | 1   | 4      |    | +   |          |   | ᅱ  |
|           | 97       | 1            | _   | L        | 4  | _ | +        | _   | 1   | _      | _  | +   |          | - | _  |

Date

Label

Area

ISSUE FEE

Date Paid

RTS OF APPLICATION ED SEPARATELY TICE OF ALLOWANCE N

514

NUMBER

inority claimed 119 conditions met

11/3,385

PTO-436A 6/92)

nount Due

145.00

/ EET INSIDE!

99

SYMBOLS